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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

| | | |
|---|------------------------|-----------------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/766488-Conf. #1533 |
| | Filing Date | January 29, 2004 |
| | First Named Inventor | Shin Ishibashi |
| | Art Unit | 2874 |
| | Examiner Name | Akm E. Ullah |
| Total Number of Pages in This Submission | Attorney Docket Number | 31238-200393 |

ENCLOSURES (Check all that apply)

| | | |
|---|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Response to Examiner's Request for Documents Documents cited on attached chart |
| <div>Remarks</div> | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|---------------------------|----------|--------|
| Firm Name | VENABLE LLP | | |
| Signature | | | |
| Printed name | Michael A. Sartori, Ph.D. | | |
| Date | June 30, 2006 | Reg. No. | 41,289 |



PTO/SB/17 (01-06)

Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2006☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 0.00**Complete if Known**

| | |
|----------------------|-----------------------|
| Application Number | 10/766488-Conf. #1533 |
| Filing Date | January 29, 2004 |
| First Named Inventor | Shin Ishibashi |
| Examiner Name | Akm E. Ullah |
| Art Unit | 2874 |
| Attorney Docket No. | 31238-200393 |

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 22-0261 Deposit Account Name: Venable LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

| | |
|---|--|
| <input checked="" type="checkbox"/> Charge fee(s) indicated below | <input checked="" type="checkbox"/> Charge fee(s) indicated below, except for the filing fee |
| <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 | <input checked="" type="checkbox"/> Credit any overpayments |

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES**Fee Description**

| | Fee (\$) | Small Entity Fee (\$) |
|--|----------|-----------------------|
| Each claim over 20 (including Reissues) | 50 | 25 |
| Each independent claim over 3 (including Reissues) | 200 | 100 |
| Multiple dependent claims | 360 | 180 |

| | | | |
|---------------------|---------------------|-----------------|----------------------|
| <u>Total Claims</u> | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |
|---------------------|---------------------|-----------------|----------------------|

 $\text{HP} - 20 = \text{ } \times \text{ } = \text{ }$

HP = highest number of total claims paid for, if greater than 20.

| | | | |
|----------------------|---------------------|-----------------|----------------------|
| <u>Indep. Claims</u> | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |
|----------------------|---------------------|-----------------|----------------------|

 $\text{HP} - 3 = \text{ } \times \text{ } = \text{ }$

HP = highest number of independent claims paid for, if greater than 3.

Multiple Dependent Claims

| | |
|-----------------|----------------------|
| <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |
|-----------------|----------------------|

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| | | | | |
|---------------------|---------------------|---|-----------------|----------------------|
| <u>Total Sheets</u> | <u>Extra Sheets</u> | <u>Number of each additional 50 or fraction thereof</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |
|---------------------|---------------------|---|-----------------|----------------------|

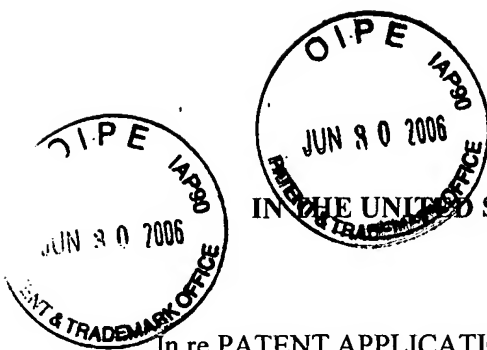
 $\text{ } - 100 = \text{ } / 50 \cdot \text{ } \text{ (round up to a whole number)} \times \text{ } = \text{ }$ **4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

SUBMITTED BY

| | | | | | |
|-------------------|---------------------------|-----------------------------------|---------------|-----------|----------------|
| Signature | | Registration No. (Attorney/Agent) | 41,289 | Telephone | (202) 344-4000 |
| Name (Print/Type) | Michael A. Sartori, Ph.D. | Date | June 30, 2006 | | |



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: 2874
Examiner: Ullah, Akm E.

In re PATENT APPLICATION of

Applicants: Shin ISHIBASHI et al.
Appln. No.: 10/766,488
Confirmation No: 1533
Filed: January 29, 2004
For: FIBER OPTIC MODULE
Atty. Dkt.: 31238-200393
Customer Number: 26694

Mail Stop Reissue
Commissioner for Patents
PO Box 1450
Arlington, Va 22313-1450

RESPONSE TO EXAMINER'S REQUEST FOR DOCUMENTS

Sir:

As requested by the Examiner in the interview of May 18, 2006, Applicants submit copies of the search reports issued in Applicant's foreign counterpart applications and documents cited in the search reports, with the attached chart listing the documents. The chart additionally indicates the date during the prosecution history of the instant application at which the cited documents were submitted.

Applicants believe the application is allowable and, hence, request a Notice of Allowance at the earliest opportunity.

Respectfully submitted,

Date: June 30, 2006

Michael A. Sartori, Ph.D.

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Kavita B. Lepping

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MAS/KBL 764847